

Title (en)

CONNECTABLE ELECTRIC DEVICE TO A TEXTILE CONDUCTIVE BAND

Title (de)

AN EIN LEITFÄHIGES TEXTILBAND ANSCHLIESSBARE ELEKTRISCHE VORRICHTUNG

Title (fr)

DISPOSITIF ÉLECTRIQUE CONNECTABLE À UNE BANDE TEXTILE CONDUCTRICE

Publication

EP 3723206 B1 20220727 (EN)

Application

EP 19382260 A 20190408

Priority

EP 19382260 A 20190408

Abstract (en)

[origin: EP3723206A1] Electric device (1) with electric connection means (2) suitable for connecting it to an electric power source, comprising a supporting surface (5) for a textile band (3) and retention means of the textile band (3) on supporting surface (5). Electric connection means (2) comprise piercing means of the textile band which are suitable for conducting an electric current. Textile band (3) is made of double weaving and comprises two mutually parallel electric conductive guides (4) extending along the band. Each of the conductive guides (4) is located between two layers of textile material of said double weaving.

IPC 8 full level

H01R 12/67 (2011.01); **H05K 1/03** (2006.01); **H05K 1/14** (2006.01)

CPC (source: CN EP US)

H01R 12/65 (2013.01 - US); **H01R 12/67** (2013.01 - CN EP); **H01R 13/6272** (2013.01 - US); **H01R 13/629** (2013.01 - US); **H05K 1/03** (2013.01 - CN); **H05K 1/038** (2013.01 - EP US); **H05K 1/14** (2013.01 - CN); **H05K 1/147** (2013.01 - US); **H05K 1/147** (2013.01 - EP)

Designated contracting state (EPC)

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